Index of Claims

Application No.

10/826,710

Examiner

Applicant(s)

YOUNG ET AL.

Art Unit

**Gregory Pickett** 

N

3728

✓ Rejected= Allowed

- (Through numeral) Cancelled

Restricted | | I Interference

Non-Elected

Appeal

0

Objected

|          |  |                                       |          |  |          |  |  | - 1          |              |                 |
|----------|--|---------------------------------------|----------|--|----------|--|--|--------------|--------------|-----------------|
|          |  |                                       |          |  |          |  |  |              |              |                 |
| Cla      | Date   |                                       |          |  |          |  |  |              |              |                 |
| Final    | Original   | 9/27/04                               | 2/8/05   |  |          |  |  |              |              |                 |
|          | 1  |                                       | 1        |  |          |  |  | _            |              |                 |
|          | 2  | 1                                     | 4        |  |          |  |  |              |              | П               |
|          | 3  | 1                                     | 1        |  |          |  |  |              |              |                 |
|          | 1<br>2<br>3<br>4<br>5<br>6   | 1                                     | 1        |  |          |  |  |              |              |                 |
|          | 5  | 1                                     | 7        |  |          |  |  |              |              |                 |
|          | 6  | 1                                     | 7        |  |          |  |  |              |              |                 |
|          | 7  | 1                                     | 1        |  |          |  |  |              |              | Ш               |
|          | 8  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 7777777  |  |          |  |  |              |              | Ш               |
|          | 9  | 1                                     | 1        |  |          |  |  |              |              |                 |
|          | 10   |                                       |          |  |          |  |  |              |              |                 |
|          | 11   | <u> </u>                              | L        | <u> </u>   | _        | <u> </u>   | L  |              |              | Ц               |
| <u></u>  | 12   | <u> </u>                              | ├-       | <u> </u>   |          | <u> </u>   |  |              | $\vdash$     | Н               |
| <u> </u> | 13   | <u> </u>                              | ├        | $\vdash$   |          | $\vdash$   |  |              | <u> </u>     | Н               |
| <u> </u> | 14   | <u> </u>                              | ⊢        | $\vdash$   | _        | $\vdash$   | $\vdash$   |              | -            | $\vdash$        |
| <u> </u> | 15   | 1-                                    | $\vdash$ | H  | _        | $\vdash$   | Н  |              | <del> </del> | Н               |
|          | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33 | $\vdash$                              | $\vdash$ | H  | -        | $\vdash$   | H  |              | $\vdash$     | H               |
| <u> </u> | 10   | -                                     | ┢        |  |          | -  |  |              | _            | $\vdash$        |
|          | 10   | ├                                     | ├-       | $\vdash$   |          | $\vdash$   |  |              | ├            | Н               |
|          | 20   | ├                                     | $\vdash$ | H  |          | <del> </del>                                     | -  | $\vdash$     | _            |                 |
| -        | 21   | 1                                     |          |  | ┢        |  | $\vdash$   | _            | -            | Н               |
|          | 22   |                                       |          | _  | -        | <del>                                     </del> | -  |              |              | H               |
| <b>-</b> | 23   | <u> </u>                              | $\vdash$ | $\vdash$   |          | -  | $\vdash$   |              |              | H               |
| <b></b>  | 24   | ╁                                     |          | -  |          |  | $\vdash$   |              |              | H               |
|          | 25   |                                       |          | T  |          |  |  |              | $\vdash$     | П               |
|          | 26   | t                                     |          |  | $\vdash$ |  | $\vdash$   |              | _            |                 |
|          | 27   |                                       |          | $\vdash$   |          |  |  |              |              | П               |
|          | 28   | П                                     |          |  |          |  |  |              |              |                 |
|          | 29   |                                       |          |  |          |  |  |              |              |                 |
|          | 30   |                                       |          |  |          |  |  |              |              |                 |
|          | 31   |                                       |          | _  | L        | L  |  |              |              | Ш               |
|          | 32   | <u> </u>                              |          | _  |          |  |  |              | _            | Ш               |
|          | 33   | 乚                                     | L.       | L_   | <u> </u> | _  | <u> </u>   | _            | _            | Ш               |
|          | 34<br>35<br>36<br>37   | $\vdash$                              |          | <u> </u>   | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>     | Щ               |
| <u> </u> | 35   | $\vdash$                              | <u> </u> | <u> </u>   | <u> </u> | <del> </del>                                     | <del> </del>                                     | <u> </u>     |              | Н               |
|          | 36   | ├                                     | $\vdash$ |  | <u> </u> | ├-   | $\vdash$   | ⊢            | H            | Н               |
|          | 3/   | $\vdash$                              | $\vdash$ | $\vdash$   | $\vdash$ |  | -  | <del> </del> | $\vdash$     | $\vdash\vdash$  |
|          | 38<br>39   | ╁                                     | ┢        | ├—   | ├        | <del>  -</del>                                   | $\vdash$   | $\vdash$     | H            | Н               |
| $\vdash$ | 40   | $\vdash$                              | $\vdash$ | $\vdash$   | $\vdash$ | -  | <del>                                     </del> | -            | $\vdash$     | $\vdash \vdash$ |
|          | 41   | $\vdash$                              | $\vdash$ |  | $\vdash$ |  | $\vdash$   | $\vdash$     |              | Н               |
| <b></b>  | 42   | H                                     |          | $\vdash$   | H        | $\vdash$   | <del>                                     </del> |              | 一            | H               |
|          | 43   | $\vdash$                              | $\vdash$ | $\vdash$   | _        | $\vdash$   |  | <u> </u>     | Н            | Н               |
|          | 44   |                                       |          | Т  | $\vdash$ | T  | Г  |              |              | Н               |
|          | 45   | T                                     | 1        | <del>                                     </del> | $\vdash$ | Г  | Г  | <u> </u>     | $I^-$        | Н               |
|          | 46   | 1                                     | Г        | T  | Г        | T  |  |              | Г            | П               |
|          | 47   |                                       | П        |  | Γ        |  |  |              |              | М               |
|          | 48   |                                       |          |  | Г        |  |  |              |              | $\Box$          |
|          | 49   |                                       |          |  |          |  | L  |              |              |                 |
|          | 50   |                                       |          |  |          |  |  |              |              |                 |
|          |  | _                                     | _        | _  | _        | _  |  |              | _            | _               |

| Claim    |          | Date   |              |          |                |          |  |          |              |          |  |
|----------|----------|--|--------------|----------|----------------|----------|--|----------|--------------|----------|--|
|          |          |  |              |          |                |          |  |          |              |          |  |
| Final    | Original |  |              |          |                |          |  |          |              |          |  |
|          | 51       | _  |              | $\vdash$ | _              | -        | $\vdash$   |          |              |          |  |
|          | 52       |  |              |          |                |          |  |          |              |          |  |
|          | 52<br>53 |  |              |          |                |          |  |          |              |          |  |
|          | 54       |  |              | П        |                |          |  |          |              |          |  |
|          | 54<br>55 |  |              |          |                |          |  |          |              |          |  |
|          | 56       |  |              |          |                |          |  |          |              |          |  |
|          | 57<br>58 |  |              |          |                |          |  |          |              |          |  |
| <u></u>  | 58       | <u> </u>   |              | <u> </u> |                |          | _  |          |              |          |  |
| <u> </u> | 59       | _  | _            | <u> </u> |                |          | _  |          |              |          |  |
| <u></u>  | 60       | <u> </u>   |              |          |                |          |  |          |              | _        |  |
|          | 61       | _  | _            |          | -              |          | <u> </u>   |          |              |          |  |
|          | 62       |  |              | <u> </u> | _              | _        | <del> </del>                                     |          |              |          |  |
|          | 63<br>64 | -  |              | _        |                |          | -  | _        |              |          |  |
| -        | 65       |  | -            | -        |                | ├        | ⊢  | -        |              |          |  |
| -        | 66       | -  | $\vdash$     | -        | $\vdash$       | $\vdash$ | ⊢  | $\vdash$ | -            | -        |  |
| -        | 67       | -  | $\vdash$     | -        | ┝              | ┢        | -  |          | <del> </del> |          |  |
| <b> </b> | 68       | ⊢  | $\vdash$     | ┢        | ┝              | ┝        | -  |          | $\vdash$     | ┝        |  |
|          | 69       | $\vdash$   | ┢            | ┢        |                | -        |  |          |              | $\vdash$ |  |
| -        | 70       |  |              | H        | <del>  -</del> |          | <del>                                     </del> | ┢        | $\vdash$     |          |  |
|          | 71       | $\vdash$   | $\vdash$     | -        | -              | _        | -  |          | <u> </u>     | $\vdash$ |  |
|          | 72       |  | -            | $\vdash$ | ┢              | -        | -  |          |              |          |  |
| -        | 73       | H  | ┰            | -        |                |          | ┢  |          | $\vdash$     |          |  |
|          | 74       | <del>                                     </del> |              |          |                |          | Г  |          | _            |          |  |
|          | 75       |  |              |          |                |          |  |          |              |          |  |
|          | 76       |  |              |          |                |          |  |          |              |          |  |
|          | 77       |  |              |          |                |          |  |          |              |          |  |
|          | 78       |  |              | L        |                |          |  |          |              |          |  |
| ļ        | 79       |  | <u> </u>     |          |                | L        |  |          | L            |          |  |
|          | 80       | <u> </u>   | ↓            | _        | <u> </u>       | _        | _  | _        | _            |          |  |
| -        | 81       |  | <u> </u>     | _        |                | _        | _  | _        |              |          |  |
| ļ        | 82       |  | <u> </u>     | <u> </u> | <u> </u>       | <u> </u> | _  | _        | _            |          |  |
| ļ        | 83       | -  | ⊢            | <u> </u> | _              | ├        |  | _        | _            |          |  |
| -        | 84<br>85 |  | <del> </del> | -        | _              | ├        | ⊢  |          | -            |          |  |
| -        | 86       | -  | ╁            | $\vdash$ |                |          | H  |          | ┝            | ┢        |  |
| <u> </u> | 87       |  | -            | $\vdash$ | ┢              | ├        | ⊢  | $\vdash$ | $\vdash$     | $\vdash$ |  |
| -        | 88       |  | ╁╌           | -        | $\vdash$       | $\vdash$ | ┝  |          | -            | -        |  |
|          | 89       | -  | H            |          | -              | -        | <del>                                     </del> | -        | $\vdash$     | -        |  |
|          | 90       | _  | ┢            | $\vdash$ | $\vdash$       | T        | Т  | H        | _            |          |  |
|          | 91       |  | i            |          | _              |          | T  | Г        |              |          |  |
|          | 92       |  |              | 匸        |                |          |  |          |              |          |  |
|          | 93       |  |              | L        |                |          |  |          |              |          |  |
|          | 94       |  |              |          |                |          |  | 匚        |              |          |  |
|          | 95       | $\Box$   |              |          |                | L        | 匚  |          |              |          |  |
|          | 96       | _  | $oxed{oxed}$ | L        | _              |          | <u> </u>   | _        | _            | L        |  |
|          | 97       | $\perp$  | <u> </u>     | <u> </u> | L              |          | <u>L</u>   | L_       | <u> </u>     | _        |  |
|          | 98       | ــ   | ┞            | <u> </u> | <u> </u>       | _        | _  | <u> </u> | L.           | L        |  |
|          | 99       | <u> </u>   | ــ           | <u> </u> | _              | <u> </u> | _  | -        | <u> </u>     | <u> </u> |  |
| L        | 100      | L  | <u> </u>     | L        | L              | <u> </u> | <u> </u>   | <u> </u> | L            | _        |  |

| Claim        |                          | Date         |          |              |          |           |          |  |  |                 |  |
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| Cidim        |                          |              | ı        | -            | _        | rale<br>T |          |  |  | $\dashv$        |  |
| Final        | Original                 |              |          |              |          |           |          |  |  |                 |  |
|              | 101<br>102<br>103        |              |          |              |          |           |          |  |  |                 |  |
|              | 102                      |              | _        |              |          | -         |          | $\dashv$   |  | _               |  |
|              | 103                      | _            | $\dashv$ | _            |          | _         | _        | _  |  | _               |  |
|              | 104                      | -            | $\dashv$ |              | _        |           | _        | $\dashv$   | _  | _               |  |
|              | 105<br>106               |              | -        |              | -        | 4         | _        | -  |  | $\dashv$        |  |
|              | 106                      | $\dashv$     | $\dashv$ |              | -        |           | _        | -  | _  | $\dashv$        |  |
|              | 107                      |              |          | -            | -        |           |          | _  |  | $\dashv$        |  |
|              | 109                      |              | -        | -            | _        |           |          | -  |  |                 |  |
|              | 110                      |              |          |              |          | $\vdash$  | _        |  |  |                 |  |
|              | 111                      | Н            |          | $\neg$       |          | $\vdash$  |          |  |  |                 |  |
|              | 112                      |              |          |              |          |           |          |  |  |                 |  |
|              | 113<br>114<br>115        |              |          |              |          |           |          |  |  |                 |  |
|              | 114                      |              |          |              |          |           |          |  |  |                 |  |
|              | 115                      |              |          |              |          |           |          |  |  | Щ               |  |
|              | 116<br>117<br>118        |              |          |              |          |           |          |  | _  |                 |  |
|              | 117                      |              | Щ        |              |          | L         | _        | Ш  |  | $\sqcup$        |  |
|              | 118                      |              |          |              |          | _         | <u> </u> |  |  | $\sqcup$        |  |
|              | 119                      |              |          |              | _        | _         | <u> </u> | _  |  | Ш               |  |
|              | 120                      |              |          |              |          | -         | <u> </u> |  | <u> </u>   | $\vdash$        |  |
|              | 121                      | _            | _        |              |          |           | ┝        | -  | _  | $\vdash$        |  |
|              | 121<br>122<br>123        | H            |          | _            |          | -         |          |  |  | $\vdash$        |  |
|              | 123                      |              |          | _            |          |           |          | <del>                                     </del> |  | Н               |  |
|              | 124<br>125<br>126        |              | -        | _            | _        | -         |          | $\vdash$   |  | Н               |  |
|              | 126                      | H            |          | -            |          | -         |          |  |  | $\vdash$        |  |
|              | 127                      |              | _        | _            |          |           |          | $\vdash$   |  | М               |  |
|              | 128                      |              |          |              |          |           | <u> </u> | $\vdash$   |  |                 |  |
|              | 129                      |              |          |              |          |           |          | Г  |  | П               |  |
|              | 127<br>128<br>129<br>130 |              |          |              | Г        | Г         |          |  |  | П               |  |
|              | l 131                    |              |          |              |          |           |          |  |  |                 |  |
|              | 132<br>133               |              |          |              |          | Ĺ         |          |  |  | Ш               |  |
|              | 133                      | $\Box$       |          |              | <u> </u> | L         | _        | <u> </u>   |  | Ш               |  |
| <u> </u>     | 134                      | L_           |          |              | _        | <u> </u>  | <u> </u> | <u> </u>   | <u> </u>   | Ш               |  |
| <u> </u>     | 135<br>136               | $\vdash$     | <u> </u> | <u> </u>     | <u> </u> | <u> </u>  | <u> </u> | <u> </u>   | <u> </u>   | Ш               |  |
| <u> </u>     | 136                      | $\vdash$     | <u> </u> | <u> </u>     | $\vdash$ | L         | $\vdash$ | $\vdash$   |  | Н               |  |
| <u> </u>     | 137                      | <del> </del> | H        | <u> </u>     | _        | <u> </u>  | $\vdash$ | -  | <u> </u>   | $\vdash$        |  |
| -            | 138<br>139               | $\vdash$     | H        | $\vdash$     | ├─       | ├         | $\vdash$ | ├─   | ├─   | $\vdash\vdash$  |  |
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|              | 142                      |              | H        | <del> </del> | ┢        | $\vdash$  | ╁        | $\vdash$   | <del> </del>                                     | $\vdash \vdash$ |  |
|              | 143                      | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ |           |          | $\vdash$   | $\vdash$   | Н               |  |
| l            | 144                      |              |          |              |          |           | Г        | Γ  | $\vdash$   | П               |  |
|              | 145                      |              |          |              |          |           |          |  |  |                 |  |
|              | 146                      |              |          |              |          |           |          |  | $L_{\scriptscriptstyle{-}}$                      |                 |  |
|              | 147                      |              |          | L            |          |           |          |  |  |                 |  |
|              | 148                      |              |          |              |          |           |          |  |  |                 |  |
|              | 149                      |              | 匚        |              |          |           |          |  |  |                 |  |
|              | 150                      |              |          |              |          |           |          | 匚  |  |                 |  |